AMENDMENTS TO THE CLAIMS

Claims 1-5 (Cancelled).

6. (Currently Amended) A medical syringe comprising:

a syringe unit including a lure for ~~inserting~~ insertion into a connection target, and a syringe body; and

a connection supporting member ~~that increases~~ for increasing a holding force of the lure when the syringe unit is connected to the connection target, wherein

the connection supporting member is slidably provided on the lure or the syringe body ~~in a state of being~~ so as to be movable between a first position near a tip of the lure and whereat the connection supporting member is secured to the lure, and a second position away from the tip of the lure and whereat the connection supporting member is secured to the lure, and

the lure and the connection supporting member are configured and arranged such that, when the connection supporting member is ~~moved to~~ located at the second position, the tip of the lure is exposed.

7. (Original) The medical syringe of Claim 6, further comprising:

a contact part that is provided on the lure or on the syringe body, and contacts the connection supporting member when the connection supporting member is moved to the first position, to prevent movement of the connection supporting member from the first position towards the tip of the lure.

8. (Currently Amended) The medical syringe of Claim 7, wherein

the syringe unit and the connection supporting member are configured and arranged such that the sliding of the connection supporting member is realized by inserting the lure or syringe body into a through hole provided in the connection member,

the contact part is a large diameter part provided on an external periphery of the lure or the syringe body, and

spiral grooves are provided in a peripheral surface of the contact part.

9. (Currently Amended) The medical syringe of Claim 6, wherein

when in the second position, the connection supporting member is ~~fitted~~ secured to the lure or the syringe body by a holding force that is at least sufficient to prevent the weight of the connection supporting member from causing the connection supporting member to drop ~~dropping under own weight~~.

10. (Currently Amended) A medical syringe comprising:

a syringe unit including a lure for ~~inserting~~ insertion into a connection target, and a syringe body; and

a connection supporting member ~~that increases~~ for increasing a holding force of the lure when the syringe unit is connected to the connection target, wherein

one of the lure and the connection supporting member ~~has~~ includes a small diameter portion sandwiched between large diameter portions,

the other of the lure and the connection supporting member ~~has~~ includes a first member that has a first opening in a main surface thereof, and a second member that has a second opening in a main surface thereof, and

the first member and the second ~~members~~ member oppose ~~one another with~~ each other such that the main surfaces ~~thereof~~ of the first member and the second member are near or contacting one another, and at least one of the ~~members~~ first member and the second member is displaceable relative to the other of the first member and the second member[[,]] such that a hole ~~in plan view~~ formed by the first opening overlapping with the ~~and~~ second ~~openings overlapping~~ opening changes between a first size that ~~permits insertion of~~ allows at least one of the large diameter ~~portion~~ portions to pass therethrough and a second size that prevents ~~insertion~~ passage of the one of the large diameter ~~portion~~ portions.

11. (Currently Amended) The medical syringe of Claim ~~11~~ 10, wherein

the first member and the second ~~members~~ member are included in the connection supporting member,

the large diameter portions and the small diameter ~~portions~~ portion are included in the lure,

the second member is a cylindrical member with a base, and includes a locking mechanism for engaging the connection target,

the second opening is in the base of the second member; and

the first member has an elastic body ~~that applies~~ for applying a force[[,]] for pushing the first member into a position relative to the second member such that the hole is the second size.

12. (Currently Amended) The medical syringe of Claim 10, wherein

the first member and the second ~~members~~ member are included in the connection supporting member,

the large diameter portions and the small diameter ~~portions~~ portion are included in the lure,

the connection supporting member ~~has~~ further includes a third member ~~that includes~~ comprising a locking mechanism for engaging the connection target, and

the first member and the second ~~members~~ member are slidably provided in the third member, and have respective elastic bodies ~~that apply~~ for applying forces[[,]] for pushing the first member and the second member relative to each other such that the hole is the second size.

13. (Currently Amended) A medical syringe comprising:

a syringe body; and

a lock connector for connecting the syringe body to a connection target, wherein

the lock connector includes a cylindrical connector body,

~~a~~ when the syringe body is inserted through the connector body, ~~and an elastic~~ a spring body is interposed between an external surface of the syringe body and an internal surface of the

connector body, and the syringe body is held with the connector body by a ~~restoring~~ spring force of the ~~elastic~~ spring body.

14. (Currently Amended) The medical syringe of Claim 13, wherein the ~~elastic~~ spring body is composed of a ~~spring body~~ plurality of spring arms secured to one of the syringe body and the connector body so as to apply the spring force against the other of the syringe body and the connector body.

15. (Currently Amended) The medical syringe of Claim 13, wherein the ~~elastic~~ spring body is composed of an elastomer.

16. (Currently Amended) A medical syringe including a lock connector for connecting the syringe to a connection target, ~~wherein~~ comprising:

the lock connector ~~has~~ having a cylindrical connector body and a protrusion ~~formed~~ on an internal surface of the connector body, the protrusion extending in a radially-inward direction of the connector body, and

a syringe body ~~has~~ having a return axial groove ~~that extends~~ extending in a syringe axial direction ~~provided~~, the return axial groove being located in an external surface ~~thereof~~ of the syringe body, ~~and~~ wherein

the lock connector is held so as to be moveable back and forth along the syringe body, the syringe body being inserted into the connector body, and the protrusion of the connector body being fitted in the return axial groove of the syringe body so as to be moveable within the return axial groove.

17. (Currently Amended) A medical syringe including a lock connector for connecting the syringe to a connection target, ~~wherein~~ comprising:

the lock connector ~~has~~ having a cylindrical connector body, and a return axial groove extending in a syringe axial direction, the return axial groove being ~~is~~ being provided in an internal surface of the connector body, and

a syringe body ~~has~~ having a protrusion ~~formed~~ on an external surface thereof, the protrusion extending in a radially-outward direction of the syringe body, ~~and~~ wherein

the lock connector is held so as to be moveable back and forth along the syringe body, the syringe body being inserted into the connector body, and the protrusion of the syringe body being fitted in the return axial groove of the connector body so as to be moveable within the return axial groove.

18. (Currently Amended) The medical syringe of Claim 16, wherein

an engagement circumferential groove is provided in the external surface of the syringe body, ~~that communicates~~ the engagement circumferential groove being arranged so as to communicate with the return axial groove and ~~extends~~ to extend in a syringe circumferential direction, and

the syringe body and the connector body are engaged by the protrusion being fitted into the engagement groove.

19. (Currently Amended) The medical syringe of Claim 17, wherein

an engagement circumferential groove is provided in the internal surface of the connector body, ~~that communicates~~ the engagement circumferential groove being arranged so as to communicate with the return axial groove and ~~extends~~ to extend in a syringe circumferential direction, and

the syringe body and the connector body are engaged by the protrusion being fitted into the engagement groove.

20. (New) The medical syringe of Claim 6, further comprising:

a circumferential stopper on an external surface of the lure, the circumferential stopper being tapered such that a diameter of the circumferential stopper closest to the tip is smaller than a diameter of the circumferential stopper closest to the syringe body.

21. (New) The medical syringe of Claim 6, wherein

the connection supporting unit has a base with a hole therein for allowing the lure to pass therethrough, the base having a plurality of slits extending radially outward from the hole.